

James Macfarlane, of Towanda, Penna.

E. W. Claypole, 2d Geol. Survey, New Bloomfield, Perry Co., Pa.

Wm. H. Pancoast, M.D., of Philadelphia.

And the meeting was adjourned.

Stated Meeting, Feb. 2, 1883.

Present, 14 members.

President, Mr. FRALEY, in the Chair.

Letters accepting membership were received from Rev. Jos. May, Jan. 23, and Mr. W. M. Davis, Milestown (Phil.), Jan. 23.

Letters of envoy and acknowledgment were read.

Donations for the Library were reported from the Mining Department, Melbourne; Geographical Soc., St. Petersburg; Turin Observatory; Academia dei Lincei; Revue Politique; Commercial Geographical Society, Bordeaux; Royal Museum of Natural History, Brussels; Royal Astronomical Society and Kew Observatory, London; Nova Scotia Institute; Massachusetts Historical Society; Museum of Comparative Zoölogy; Amer. Jour. of Science; Meteorological Observatory, Central Park, New York; New Jersey Historical Society; Franklin Institute; H. Phillips, Jr.; McCalla & Stavely; Amateur Naturalist (Germantown); American Chemical Journal; American Journal of Mathematics; Signal Service Bureau; U. S. National Observatory; Engineer Department U. S. A.

Proceedings A. P. S. No. 112, was laid on the table.

Dr. W. H. Pancoast was appointed to prepare an obituary notice of Prof. Joseph Pancoast.

Dr. Rothrock read a memoir on the microscopic differences in woods. (See page 599.)

After a discussion of the subject by Messrs. Price, Davis,

Rothrock, Lesley, Frazer and Kane, with special reference to the occurrence of abnormal rings in timber, Mr. Price desired it to be remarked that Dr. Rothrock's important practical discovery was the direct result of the practical use to which the American Philosophical Society had put its portion of the Michaux Legacy, as the minutes of the last few years show.

Dr. Frazer communicated a paper entitled: "Some Comparative tables showing the distribution of Ferns in the United States," by Geo. E. Davenport, of Medford, Mass. (See page 605.)

Dr. Frazer presented the report of the Special Committee on a Memorial to Congress, which was approved, and the Officers were authorized to sign the Memorial and transmit it to Congress. The Committee was discharged from the consideration of that part of the subject which related to the Light House Board.

The President reported that he had received and paid over to the Treasurer \$132.75, being the quarterly interest on the Michaux Legacy last due.

On motion of Mr. Price, the expense of preparing the illustrations of Dr. Rothrock's paper was charged to the Michaux Legacy fund.

Stated Meeting, Feb. 16, 1883.

Present, 11 members.

President, Mr. FRALEY, in the Chair.

Messrs. Macfarlane, Claypole and Emmons by letter accepted their election to membership.

Letters of acknowledgment and envoy were read.

Donations for the Library were reported from the S. N. Antiq., Copenhagen; Royal Academia dei Lincei; Geographical Societies at Paris and Bordeaux; Revista Euskara;